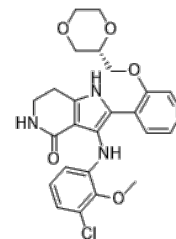


Product Name : Sevabertinib
Cat. No. : PC-25021
CAS No. : 2521285-05-0
Molecular Formula : C₂₄H₂₅ClN₄O₅
Molecular Weight : 484.94
Target : EGFR
Solubility : 10 mM in DMSO



CAS: 2521285-05-0

Biological Activity

Sevabertinib (BAY 2927088) is a potent, selective, reversible inhibitor of mutant epidermal growth factor receptors 2 (HER2), including HER2 exon 20 insertions and HER2 point mutations.

BAY 2927088 shows potent in vitro antiproliferative activity in tumor cell lines carrying HER2 mutations, and strongly blocks HER2 phosphorylation, thereby inhibiting HER2-mediated downstream MAPK signaling.

References

Franziska Siegel, et al. Cancer Res (2025) 85 (8_Supplement_1): 5610.

Patent WO2020216781 A1.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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